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**Date Deposited: March 3, 2004**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Gary Allen Olsen, et al.	)	Atty. Dkt. No. 7651.012
		)	
Serial No.:	Not Yet Assigned	)	
		)	
Filed:	Herewith	)	
		)	
For:	METHOD FOR KRAFT WASTE	)	
	RECLAMATION	)	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

**List of Sections Forming Part of This  
Information Disclosure Statement**

The following sections are being submitted for this Information Disclosure Statement:

1. ☒ Preliminary Statements
2. ☒ Forms PTO/SB/08A and 08B (formerly Form PTO-1449)
3. ☒ Statement as to Information Not Found in Patents or Publications
4. ☒ Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted
5. ☐ Cumulative Patents or Publications
6. ☒ Copies of Listed Information Items Accompanying this Statement

- 7.    ☐    Concise Explanation of Non-English Language Listed Information Items
  - 7A.   ☐    EPO Search Report
  - 7B.   ☐    English Language Version
- 8.    ☐    Translation(s) of Non-English Language Documents
- 9.    ☐    Concise Explanation of English Language Listed Information Items (Optional)
- 10.   ☒   Identification of Person(s) Making this Information Disclosure Statement

### **Section 1.            Preliminary Statements**

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

### **Section 2.            Forms PTO/SB/08A and 08B (formerly Form PTO-1449)**

- ☒ A completed Form PTO/SB/08A and/or Form PTO/SB/08B is attached hereto.

### **Section 3. Statement as to Information Not Found in Patents or Publications (Information Not Listed in Form PTO-1449)**

The present invention relates in general to a method for obtaining particulate calcium carbonate and methods for using same, and more

particularly, to a method for obtaining particulate calcium carbonate having an average particle size less than about 12 microns from a pulp mill and further having a chemical composition and/or purity which substantially inhibits the fusing together of the calcium carbonate particulates.

#### **Section 4. Identification of Prior Application in Which Listed Information Was Already Cited and for Which No Copies Are Submitted or Need Be Submitted**

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No. 10/280,708, filed on 10/24/2002 (date).

*(complete the following, if applicable)*

[ ] This application also relies, under 35 U.S.C. 120, on the earlier filing date of prior application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ (date).

The following references were submitted to, and/or cited by, the Office in the prior application(s) and therefore, are not required to be provided in this application:

#### **Section 5. Cumulative Patents or Publications**

##### **STATEMENT**

\_\_\_\_\_ is cumulative of the following patents or publications listed on Form PTO-1449:

In accordance with 37 C.F.R. § 1.98(c), a copy of only \_\_\_\_ is being submitted with this Information Disclosure Statement.

#### **Section 6. Copies of Listed Information Items Accompanying this Statement**

Legible copies of all items listed in Form PTO-1449 (Modified) accompany this information disclosure statement.

☒ Exception(s) to above:

☒ Items in prior application from which an earlier filing date is claimed for this application, as identified in Section 4.

☐ Cumulative patents or publications identified in Section 5.

## **Section 7. Concise Explanation of Non-English Language Listed Information Items**

### **Section 7A. Concise Explanation of Non-English Language Listed Information Items - EPO Search Report**

The relevance with respect to the following citations listed on Form PTO-1449:

is submitted on the basis of accompanying:

*(check the appropriate item)*

☐ EPO search report that is in the English language,

☐ EPO search report that is not in the English language and that is accompanied also by an English language version of the EPO search report,

that issued on the corresponding European patent application.

### **Section 7B. Concise Explanation of Non-English Language Listed Information Items - English Language Version of EPO Search Report**

## **Section 8. Translation(s) of Non-English Language Documents**

☐ Submitted herewith is an English translation of the following foreign language patents, publications or information or of those portions

of those patents, publications or information considered to be material:

*(complete the following, if applicable)*

- ☐ [ ] No English language translations of the foreign language parents, publications or information or parts thereof are readily available, except for those listed above.
- ☐ [ ] The following foreign language documents submitted are believed to be the equivalent or substantial equivalent of the English language documents identified below, which are also submitted herewith.

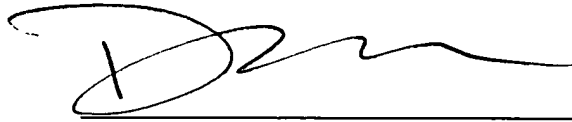
**Section 9. Concise Explanation of English Language Listed Information Items (OPTIONAL)**

**Section 10. Identification of Person(s) Making this INFORMATION DISCLOSURE STATEMENT**

The person making this statement is the attorney who signs below on the basis of the information:

- ☐ [ ] supplied by the inventor(s)
- ☐ [ ] supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)).
- ☒ [X] in the attorney's file

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'D. Sorocco', with a large loop at the beginning and a wavy line extending to the right.

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Attorney for Applicants.

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Substitute for form 1449A/PTO				<div>Complete if Known</div> <div>Application Number</div> <div>Not Yet Assigned</div>	
<div>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div> <div>(use as many sheets as necessary)</div>				<div>Filing Date</div> <div>Herewith</div>	
				<div>First Named Inventor</div> <div>Gary Allen Olsen, et al.</div>	
				<div>Group Art Unit</div> <div>Unknown</div>	
				<div>Examiner Name</div> <div>Not Yet Assigned</div>	
				<div>Attorney Docket Number</div> <div>7651.012</div>	
Sheet	1	of	2		

[illegible][illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Please type a plus sign (+) inside this box → ☐

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Substitute for form 1449B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>			
		<b>Application Number</b>	Not Yet Assigned		
		<b>Filing Date</b>	Herewith		
		<b>First Named Inventor</b>	Gary Allen Olsen, et al.		
		<b>Group Art Unit</b>	Unknown		
		<b>Examiner Name</b>	Not Yet Assigned		
<b>Sheet</b>	2	<b>of</b>	2	<b>Attorney Docket Number</b>	7651.012

<b>OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS</b>			
<b>Examiner Initials*</b>	<b>Cite No.<sup>1</sup></b>	<b>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.</b>	<b>T<sup>2</sup></b>
	a	Preparation and Application of Fluid Lime Suspensions for Soil Neutralization, J.R. Wolford and E.W. Sawyer, date unknown.	
	b	Alkali Recovery...Straw Pulp, 2nd International Conf., Zou, P.C., pp. 895-913, date unknown.	
	c	Pulp and Paper, Chemistry and Chemical Technology, James P. Casey, page 276, Copyright 1960.	
	d	Suitability of ... as Paper Filler, Tseluloza Khartiya 3, no. 3:13-16, dated June 1972.	
	e	Chemistry and Technology of Lime and Limestone, Robert S. Boynton, pp. 113 and 128-140, Copyright 1980.	
	f	The Effects of Lime Quality and Dosage on Causticizing and Lime Mud Settling Properties, A.J. Campbell, pp. 1320-1324, dated 1985.	
	g	Beneficial Use of Spent Calcium Hydroxide from Fruit Cold Storage Warehouses, Land Technologies, Inc., Report No. IBP-97-1, dated January 1997.	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.